

## McCORD ENGINEERING, INC.

May 30, 2001

Honorable Mayor and City Council City of College Station P.O. Box 9960 College Station, Texas 77842

RE: Public Utilities Department-Electric Division

Southwood Valley Power Transformer Purchase Bid No. 01-56

Ladies and Gentlemen:

On May 23, 2001, sealed bids were opened for the purchase of one (1) 25/33.33/41.67/46.67 MVA electric power transformer for installation in your City's Southwood Valley Substation. Included herewith for your review and consideration is a tabulation of the eight (8) bids submitted for the subject bid solicitation.

We have carefully reviewed and evaluated each of the bids received, and copies of our bid evaluation sheet for all of the qualified bid proposals submitted is also enclosed. Each of the bid proposals received was adjusted in accordance with the bid evaluation procedure included in the Specifications to assess and incorporate such factors as transformer losses anticipated over the life of the units, bid exceptions taken, and miscellaneous expenses, such as service engineer expense at the time of installation.

On the basis of our review and evaluation of the bid proposals received for this substation power transformer purchase, we find the low conforming and satisfactory evaluated bid to have been submitted by Waukesha Electric Systems. We thus recommend the City of College Station award Bid No. 01-56 to Waukesha Electric Systems for their submitted bid price of \$476,709.00.

We will be glad to meet with you to provide **further** information or answer any questions you might have in regard to this substation power transformer purchase. We sincerely appreciate the opportunity to assist your City on this bid project, and are most **thankful** for the good assistance and cooperation extended us by your fine City Administration and **staff**.

Yours very truly,

McCORD ENGINEERING, INC.

Mark E. Turley, P.E.

Staff Engineer

JDM/jk Enclosures

cc: Mr. David Massey (w/encl.)

Ms. Cheryl Tumey (w/encl.)

Mr. Garry Lange (w/encl.)

## City of College Station Southwood Valley Substation Transformer Bid Number 01-56 23-May-01

Manufacturer	Unit Price	25 mVA Loss Evaluated M Unit Price (\$)	liscellaneous Adders (\$)	Total Evaluated Unit Price (\$)	Exceptions	Notes
Waukesha Electric Systems	\$476,709.00	\$540,599.00	\$3,600.00	\$636,601.54	3,4	Note I
Utiliserve	\$510,920.00	\$569,660.00	\$0.00	\$648,326.00	3	
WESCO	\$462,100.00	\$539,500.00	\$31,800.00	\$666,502.00	1,3,4	Note 2,3,4,5,6
Ferranti-Packard	\$487,500.00	\$571,900.00	\$15,500.00	\$688,975.00	3	Note 7
Westmoreland Engineering Sales	\$525,194.00	\$601,194.00	\$15,500.00	\$739,613.40	1,3,4	Note 8
Delta Star, Inc.	\$483,617.00	\$542,957.00	\$205,000.00	\$798,437.00		Note 9,10
Siemens	\$481,723.00	\$552,643.00	\$22,800.00	\$671,455.30	1, 394	NOT COMPLIANT 1 1
Pennsylvania Transformer	\$534,373.00	\$612,373.00	\$15,500.00	<b>\$758,86</b> 1.49	1,2,3,4	NOT COMPLIANT 12

Lowest Conforming Acceptable Bid

**Exceptions with Penalty** 

1	Exception	to	Shipping Provisions Penalty	4% of Unit Bid Price
2	Exception	to	Guaranteed Losses Penalty	5% of Unit Bid Price
3	Exception	to	Liquidated Damages Penalty	3% of Unit Bid Price
4	Exception	to	Payment Schedule Penalty	1% of Unit Bid Price

## Notes

- 1) 5 Year Waranty, \$3600 Service Technician
- 2) 1 Year Waranty Standard
- 3) 4.5 Year Waranty Offered with ABB Technical Specialist On-site During Startup
- 4) Miscellaneous Adders-\$5800 3 days Technical Specialist Charges \$8000 Extra Charges for Required Testing \$10000 Transportation From Rail Siding to Site
- 5) ABB uses a 10 kV Bridge in the plant and NOT Doble
- 6) Transportation from Railside to Substation NOT PROVIDED
- 7) 18" standard opening only, \$15500 Vacuum Oil Filling
- 8) 1.5 Year Waranty, \$15500 Vacuum Oil Filling
- 9) Miscellaneous Adders-\$160000 short circuit Test \$20000 Measure Resistance during Heat Run \$25000 Measure Winding Temperature
- 10) 5 Year Waranty
- 11) DELIVERY 60-66 WEEKS, \$15500 Vacuum Oil Filling
- 12) OIL CONSERVATOR, \$15500 Vacuum Oil Filling

file: J:\clients\csb\csb3.13\Bid 01-56 Evaluation

## CITY OF COLLEGE STATION

Bid Tabulation

Item: Three Phase Electrical Substation Transformer

Bid Tabulation: #01-56

Dept.: Public Utilities / Technical Services Division

	San Carlos, CA		Pennsylvania Trfmr Tech. Canonsburg, PA Kirk Karanza		Wendell, NC		San Antonio, TX		VA Tech Ferranti-Packard St. Catharines, Ontario Irina Briceag	
Te On Description	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
Item Qty Description I I Three Phase Substation Trfr.	\$ 483,617.00 <b>\$</b>			\$ 534,373.00		\$ 481,723.00		\$ 510,920.00		\$ 487,500.00

Delivery : 20 weeks 66 weeks 32 weeks per bid schedule 32 weeks

	Goldsboro. NC						KBS Electric Bryan, TX			
Item Oty Description	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
1 1 Three Phase Substation Trfr.	\$ 476,709.00	\$ 476,709.00	\$ 462,100.00	\$ 462,100.00	\$ 525,194.00	\$ 525,194.00		SNO BIR		\$ -

Delivery: 20 weeks 29 weeks 6 months

Staff Award Recommendation